



10/ 067 155

SP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Teresa R. Hickok :
U.S. Patent No.: 6,810,585 B2 : Group Art Unit: 3732
Issue Date: November 2, 2004 : Examiner: Manahan, Todd E.

For: MICROENDODONTICS ULTRASONIC SURGICAL DENTAL TOOL HAVING
WATER PORT AND METHOD OF MAKING SAME

RECONSIDERATION CERTIFICATE OF CORRECTION UNDER 37
CFR § 1.322

Certificate of Correction Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

On August 23, 2005 a Certificate of Correction was mailed to the Patent Office containing three separate errors that were not incorporated into U.S. Patent No. 6,810,585 B2, which were the fault of the Patent Office. At issue is an error located in column 5, line 2 before "forming" in which the following should have been inserted:

--at an angle to the axis of the shaft--.

In response to the Request for Certificate of Correction, a correspondence dated September 21, 2005 from the Correction Branch states:

Respecting the alleged error(s) in column 5 – line 2, after inspection of the application, it is revealed that the line was printed in accordance with the record. Therefore, being no fault of the Patent and Trademark Office, no correction(s) is/are in order here under United States Codes (U.S.C.) 254 or 255 and the Code of Federal Regulation (C.F.R.) 1.322 or 1.323[)].

As discussed in the September 21, 2005 correspondence, a copy of the Certificate of Correction as well as the Preliminary Amendment dated August 26, 2003, and associated post

card receipts are provided, which Preliminary Amendment (page 5) clearly shows the amended portion of the specification at issue.

CONCLUSION

Applicant has acted promptly upon learning of the circumstances giving rise to the denial of the Correction of Correction, and has timely provided documents to traverse this denial and respectfully requests that reconsideration of the Certificate of Correction be timely approved.

If a telephone conference would expedite this matter, the recipient is encouraged to contact the undersigned.

The Commissioner is hereby authorized to charge indicated fees and any additional fees and credit any overpayments to Deposit Account No. 50-1059, although none should be required as the above-referenced documents clearly show the error is the fault of the Patent Office.

Respectfully submitted,



Dated: October 4, 2005

K. Scott O'Brian
Reg. No. 42,946

McNees Wallace & Nurick
100 Pine Street
P.O. Box 1166
Harrisburg, Pa 17108-1166
Phone: 717-237-5492
Fax: 717-237-5300
Attorney for Applicant



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08563-0140

247

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Commissioner for Patents
United States Patent and Trademark Office
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Alexandria, VA 22313-1450
www.uspto.gov



Date : Sep. 21, 2005

Patent No. : 6,810,585

Inventor(s) : Hickok

Issued : Nov. 2, 2004

For : METHOD OF MAKING A MICROENDODONTICA ULTRASONIC SURGICAL DENTAL TOOL
HAVING WATER PORT

Re: Request for Certificate of Correction

Consideration has been given your request for the issuance of a certificate of correction for the above-identified patent under the provisions of Rule 1.322.

Respecting the alleged error(s) in column 5 - line 2, after inspection of the application, it is revealed that the line was printed in accordance with the record. Therefore, being no fault of the Patent and Trademark Office, no correction(s) is/are in order here under United States Codes (U.S.C.) 254 or 255 and the Code of Federal Regulation (C.F.R.) 1.322 or 1.323).

In view of the foregoing, your request in this matter is hereby denied.

A certificate will issue for the remaining error(s) in your request.

For further consideration, please submit a Reconsideration Certificate of Correction, along with its appropriate fee of 100.00. Please provide supporting documentation and see the note below.

Note: This is a general hint, which may decrease the processing time of your request. If you obtain data that clearly shows the attorney/applicant is not in error, simply include proving/supporting documentation and associated post card receipts, along with your certificate of correction or reconsideration via postal mail, not by fax. If you do not have supporting documentation that clearly shows the attorney/applicant is not in error and verifies that the PTO is in error regarding the matter in your request, then the appropriate fee of \$100.00 with your "Certificate of Correction" or "Reconsideration Certificate of Correction" will be necessary. Without supporting documentation, depending upon the matter in your request, it is possible that in addition, a petition with its appropriate fee of \$130.00 may be necessary, or the request may be denied. Please be advised that - "identification of the exact point of error by reference to column and line number of the printed patent" provides clarity for processing a request. Please see the MPEP for further instruction and understanding.

Stacy Powell, Sr.
For Cecelia B. Newman, Supervisor
Decisions & Certificates of
Correction Branch
(703) 605-5428 or (703) 305-8309

McNees, Wallace & Nurick LLC
100 Pine Street, P.O. Box 1166
Harrisburg, PA 17108-1166

CBN/spsr

BEST AVAILABLE COPY



Application/Patent No.: 10/067,155

MWN Reference No.: 08563-0091-1

Assist. Commissioner for Patents:

Please acknowledge receipt of the paper(s) enclosed by stamping the date received and returning this card to the undersigned.

☐ New Patent Application ☐ Non-Prov. ☐ Prov. ☐ Design
☐ CIP ☐ Divisional ☐ RCE/CPA ☐ Other
☐ Declaration (Signed/Unsigned) ☒ Power of Attorney

☐ Patent Appl'n. Transmittal (Utility/Provisional/Design) ☒ Transmittal Form
☐ Pages Specifications ☐ Response to Office Action
☐ Pages Drawing(s) ☐ Response to Missing Parts
☐ Application Data Sheet ☐ Affidavit/Statement
☐ Fee Transmittal ☐ Issue Fee Transmittal
☐ Filing Fee (\$) ☐ Issue Fee (\$)
☐ Other Fee(s) (\$) ☐ Letter to Off. Draftsperson
☐ IDS & PTO/SB/08 ☐ Assignment
☐ References (copies) ☐ Recordation Letter & Fee
☒ Certificate of Express/First ☒ Statement Under 3.73(b)
Class Mailing ☒ Preliminary Amendment

Express Mail No.: _____

Date of Mailing: August 26, 2003

Submitted by: Carmen Santa Maria
McNees Wallace & Nurick LLC

Application/Patent No.: 10/067,155

MWN Reference No.: 08563-0091-1

Assist. Commissioner for Patents:

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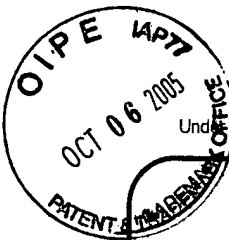
☐ New Patent Application ☐ Non-Prov. ☐ Prov. ☐ Design
☐ CIP ☐ Divisional ☐ RCE/CPA ☐ Other
☐ Declaration (Signed/Unsigned) ☒ Power of Attorney

☐ Patent Appl'n. Transmittal (Utility/Provisional/Design) ☒ Transmittal Form
☐ Pages Specifications ☐ Response to Office Action
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☐ Application Data Sheet ☐ Affidavit/Statement
☐ Fee Transmittal ☐ Issue Fee Transmittal
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☒ Certificate of Express/First ☒ Statement Under 3.73(b)
Class Mailing ☒ Preliminary Amendment

Express Mail No.: _____

Date of Mailing: August 26, 2003

Submitted by: Carmen Santa Maria
McNees Wallace & Nurick LLC

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/067,155	
	Filing Date	02/04/2002	
	First Named Inventor	Teresa R. HICKOK	
	Art Unit	3732	
	Examiner Name	N. Lucchesi	
Total Number of Pages in This Submission	11	Attorney Docket Number	08563-0091

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Acknowledgment Postcard, Certificate of Mailing, Preliminary Amendment, Statement Under 37 CFR 3.73(b), Power of Attorney and Correspondence Address Indication Form		
<table border="1"><tr><td>Remarks</td><td></td></tr></table>			Remarks	
Remarks				

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

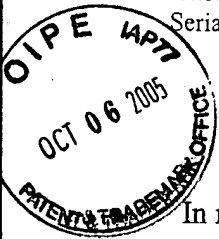
Firm or Individual name	McNees Wallace & Nurick LLC Carmen Santa Maria
Signature	<i>Carmen Santa Maria</i>
Date	August 26, 2003

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Lindsay Vican		
Signature	<i>Lindsay Vican</i>	Date	August 26, 2003

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Teresa R. Hickok

Serial No.: 10/067,155

Group Art Unit: 3732

Application Filed: February 4, 2002

Examiner: N. Lucchesi

For: MICROENDODONTICS ULTRASONIC SURGICAL DENTAL TOOL HAVING
WATER PORT AND METHOD OF MAKING SAME

PRELIMINARY AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Please amend the application as follows:

IN THE CLAIMS

Please cancel claims 16,17 and 23-27.

Please amend the claims as set forth below.

1. (Amended) A dental tool for use with an ultrasonic transducer, the tool comprising:
a substantially elongate tool defined by a shaft having an axis, a proximal end with attachment means at said proximal end for attachment to an ultrasonic transducer, and a distal end having a tip configured for performing a dental procedure; and
a fluid passage extending co-axially from said proximal end to said distal end and at an angle to said axis to a port configured and positioned to direct fluid onto said tip.
2. (Amended) The tool of claim 1, wherein said shaft has a bend at said distal end ~~distal end~~ forming said tip to extend an angle to said shaft and said port directs fluid from a position on said shaft onto said tip.
3. (Previously presented) The tool of claim 2, wherein said tip extends at an angle of between 75 and 90 degrees to said shaft.
4. (Previously presented) The tool of claim 3, wherein said port is closely adjacent said bend forming said tip and on the same side of said shaft as said tip.
5. (Previously presented) The tool of claim 4, wherein said shaft has at least one bend between said attachment means and said bend forming said tip.
6. (Previously presented) The tool of claim 4, wherein said tip is formed with a sharp point having a diameter of about 1/64 inch.
7. (Previously presented) The tool of claim 4, wherein said shaft has a continuous taper from said attachment means to said tip.
8. (Previously presented) The tool of claim 1, wherein said shaft has a continuous taper from said attachment means to said tip.

9. (Previously presented) The tool of claim 8, wherein said shaft has a bend at said distal end forming said tip extending at angle to said shaft and port directs fluid from a position on said shaft adjacent said bend onto said tip.
10. (Previously presented) The tool of claim 9, wherein said tip extends at an angle of between 75 and 90 degrees to said shaft.
11. (Previously presented) The tool of claim 9, wherein said tip is formed with a sharp point having a diameter of about 1/64 inch.
12. (Amended) The tool of claim 9, wherein said tool is made of a titanium is an alloy containing including about three and one-half to about four and one-half percent vanadium.
13. (Previously presented) The tool of claim 9, wherein said shaft has at least one bend between said attachment means and said bend forming said tip.
14. (Previously presented) The tool of claim 13, wherein said shaft has multiple bends between said attachment means and said bend forming tip.
15. (Previously presented) The tool of claim 8, wherein said tip is roughened by minute depressions in the body of the shat at least in an area adjacent the point.
16. (Canceled)
17. (Canceled)
18. (Previously presented) A method for making a dental tool for use with an ultrasonic transducer using a lathe, the method comprising:

 providing a substantially elongate stock material defining a shaft having a distal end section with a tip and a central bore;

 placing the stock material in a guide bushing of the lathe;

bending the distal section of the stock material to offset the central bore outlet with respect to the axial orientation of the central bore; and

turning the stock material in the lathe at the distal end section, thereby producing a dental tool with a working tip and an outlet port to direct fluid onto said tip.

19. (Previously presented) The method of claim 18, wherein the step of turning the stock material in the lathe includes forming a bend point in the shaft prior to the step of bending the distal end section of the stock material bending the distal end includes forming a contra-angle portion curved outward in a first direction from said axis at an angle of about fifteen degrees and curved outward in a second direction across said axis at about forty-five degrees to said axis to said tip.
20. (Amended) The method of claim 19, wherein the step of turning the stock material in the lathe includes forming attachment means of the stock material at a proximal end and a continuous taper from said attachment means to said tip; said shaft ~~has~~ having a continuous taper from said attachment means to said tip.
21. (Amended) The method of claim 20, including the further step of bending the distal end forming said tip at an angle with respect to the shaft.
22. (Previously presented) The method of claim 21, including the further step of roughening at least said tip by forming minute depression in the body of the shaft at least in an area adjacent the point.
23. (Canceled)
24. (Canceled)
25. (Canceled)
26. (Canceled)
27. (Canceled)

IN THE SPECIFICATION

Please amend page 8, line 20, after "out" insert --at an angle to the axis of the shaft--.

REMARKS

Claims 1-27 are pending in the present application. This preliminary amendment is a substitute for the preliminary amendment filed on August 22, 2003 and corrects a minor error in that preliminary amendment, but is otherwise identical. The preliminary amendment filed on August 22, 2003 canceled claims 23-27, but did not so state in the first sentence of the amendments and misspelled the inventor's name. By this amendment, claims 1, 2, 12, 20 and 21 are amended, and claims 16-17 and 23-27 are canceled without prejudice. As a result of this amendment, claims 1-15 and 18-21 will be pending in this case upon entry of this amendment.

This application is a continuation of application no. 09/326,046 filed June 4, 1999, which was abandoned. An Office Action dated September 19, 1990 was issued in application 09/326,046. This preliminary amendment addresses the rejections to the pending claims raised by the Examiner in that Office Action.

Claim 12 was rejected as being indefinite, Claim 12 has been amended to recite that the tool is made of titanium.

Claims 1-15 and 18-22 stand rejected as being anticipated by Himeno et al. This rejection is no longer applicable as to claims 1-15 in view of the present amendment. Claim 1 has been amended recites "a fluid passage extending co-axially from said proximal end to said distal end and at an angle to said axis to a port." Himeno et al. does not disclose a fluid passage "at an angle to said axis to a port" as recited. The applicant's construction enables the formation of a stronger tip because more material is left on one side of the passage opposite the port from which to construct the tip.

The rejection as to claims 18-22 is traversed, because Himeno et al. does not disclose a method for making a dental tool for use with an ultrasonic transducer using a lathe, which includes the steps of "providing a substantially elongate...shaft having a ...central bore, placing the stock material in a guide bushing of the lathe, bending the distal end section of the stock material to offset the central bore outlet with respect to the axial orientation of the central bore, and turning the stock material in the lathe at the distal end section, thereby producing a dental

tool with a working tip and an outlet port to direct fluid onto said tip" as recited in claim 18. This method enables the construction of a tool from tubular stock with sufficient material at the tip to provide a strong working tip.

For the above reasons, it is believed that the application is now in condition for allowance and such action is respectfully solicited.

The Examiner is requested to telephone the undersigned to resolve any remaining issues.

CONCLUSION

The present amendment is believed to overcome the rejections presented in the Office Action dated September 19, 2000. Pending claims 1-5 and 18-22 are believed to be allowable and applicant respectfully requests allowance of the claims.

The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to Deposit Account No. 50-1059.

Respectfully submitted,
MCNEES WALLACE & NURICK LLC

Carmen Santa Maria

Carmen Santa Maria
Reg. No. 33,453
100 Pine Street
P.O. Box 1166
Harrisburg, PA 17108-1166

Dated: August 26, 2003
Phone: 717-237-5226



PTO/SB/92 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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on October 4, 2005

Date



Signature

Kimberly A. Newell

Typed or printed name of person signing Certificate

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Copy of Letter from Correction Branch dated 09/21/2005
Copy of Preliminary Amendment as filed 08/26/2003; and
Copy of Certificate of Correction as filed 08/23/2005

Attorney Docket No.: 08563-0140-CIP1

Application No.: 10/067,155

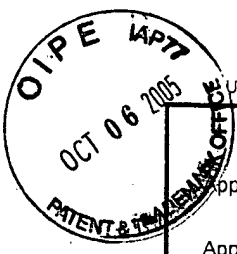
Issued Patent No.: 6,810,585

Filing Date: 4-Feb-2002

Issue Date: 2-Nov-2004

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STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Dentsply International Inc.

Application No./Patent No.: 10/067,155

Filed/Issue Date: 02/04/2002

Entitled: MICROENDODONTICS ULTRASONIC SURGICAL DENTAL TOOL HAVING WATER PORT AND METHOD OF MAKING SAME

Dentsply International, Inc. a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

- 1. ☒ the assignee of the entire right, title, and interest; or
 - 2. ☐ an assignee of less than the entire right, title, and interest
- The extent (by percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel 011195, Frame 0349, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

- 1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
- 2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
- 3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]

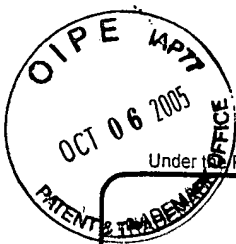
The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

August 19, 2003
Date
717-845-7511
Telephone Number

Brian M. Addison
Signature
Brian M. Addison
Typed or printed name
Vice President, Sec. & General Counsel

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**POWER OF ATTORNEY
and
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INDICATION FORM**

Application Number	10/067,165
Filing Date	02/04/2002
First Named Inventor	Teresa R. Hickock
Title	Microendodontics Ultrasonic Surgical Dental Tool Having Water Port and Method of Making
Art Unit	3732
Examiner Name	N. Lucchesi
Attorney Docket Number	SDS-6CON (08563-0001)

I hereby appoint:

☒ Practitioners at Customer
Number:

26587

OR

☐ Practitioner(s) named below::

Name	Registration Number

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Address

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I am the:

☐ Applicant/Inventor.☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).**SIGNATURE of Applicant or Assignee of Record**

Name Brian M. Addison, Vice President, Secretary & General Counsel

Signature

Date August 19, 2003

Telephone 717-845-7511

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.
Submit multiple forms if more than one signature is required, see below*.☒ *Total of one forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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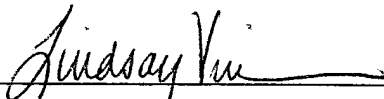


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on August 26, 2003.
Date


Signature

Lindsay Vican

Typed or printed name of person signing Certificate

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Statement Under 37 CFR 3.73(b) (1 copy of executed original, 1 page)
Power of Attorney (1 copy of executed original, 1 page)

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Application/Patent No.: 10/067,155

MWN Reference No.: 08563-0140-CIP1

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☐ CIP ☐ Divisional ☐ RCE/CPA ☐ Other

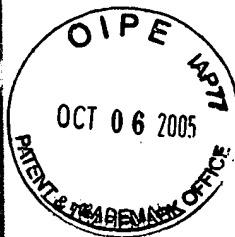
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Submitted by: K. Scott O'Brian
McNees Wallace & Nurick LLC



Application/Patent No.: 10/067,155

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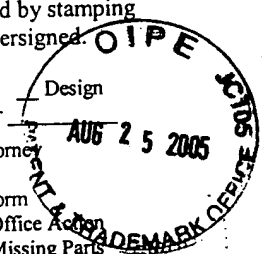
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Submitted by: K. Scott O'Brian
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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/067,155	Pat. No. 6,810,585 B2		
	Filing Date		4-Feb-2002	Issued: 2-Nov-2004
	First Named Inventor		Teresa R. HICKOK	
	Art Unit		3732	
Examiner Name	Todd E. MANAHAN			
Total Number of Pages in This Submission	4	Attorney Docket Number	08563-0140-1	

ENCLOSURES (check all that apply)

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<div>Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	McNees Wallace & Nurick LLC K. Scott O'Brian
Signature	
Date	August 23, 2005

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Typed or printed name	Kimberly A. Newell		
Signature		Date	August 23, 2005

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Patent No.: 6,810,585 B2
Attorney Docket No.: 08563-0140-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of:	Teresa R. HICKOK) Application No.:	10/067,155
)	
Patent No.:	6,810,585 B2) Filed:	February 4, 2002
)	
Issued:	November 2, 2004) Examiner:	Todd E. MANAHAN
For:	METHOD OF MAKING A MICROENDODONTICS ULTRASONIC SURGICAL DENTAL TOOL HAVING WATER PORT		

REQUEST FOR CERTIFICATE OF CORRECTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 35 U.S.C. § 254 and 37 C.F.R. § 1.322, this is a request for the issuance of a Certificate of Correction in the above-referenced patent. A copy of form PTO/SB/44 consisting of one (1) page, which comprises the complete Certificate of Correction, is included herewith.

The omissions in the above-referenced patent that is identified on the included form PTO/SB/44 are of a clerical and minor character, which were the fault of the U.S. Patent and Trademark Office (USPTO). The omissions on the included form PTO/SB/44 occurred in good faith during the prosecution of the patent and do not involve a change in the patent that would constitute new matter or would require reexamination.

Issuance of the Certificate of Correction containing the corrections listed on the included form is respectfully requested.

Respectfully submitted,
McNees Wallace & Nurick LLC

Dated: August 23, 2005

No Fast Gun

K. Scott O'Brian
Reg. No. 42,946
100 Pine Street
P.O. Box 1166
Harrisburg, PA 17108-1166

Phone: (717) 232-8000
Fax: (717) 237-5300

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 6,810,585 B2

DATED : November 2, 2004

INVENTOR(S) : Teresa R. HICKOK

It is certified that error appears in the above-identified patent and that said

In column 3, line 1 "view" should be -- views --

In column 5, line 2 before "forming" insert -- at an angle to the axis of the shaft --

In column 6, line 54 "alone" should be -- along --

Letters Patent are hereby corrected as shown below:

MAILING ADDRESS OF SENDER: McNeese, Wallace & Nurick LLC
100 Pine Street, P.O. Box 1166
Harrisburg, PA 17108-1166

PATENT NO. 6,810,585 B2

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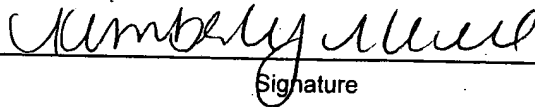
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Kimberly A. Newell

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Transmittal Form
Certificate of Correction Letter (1 page)
Certificate of Correction (PTO/SB/44)

Attorney Docket No.: 08563-0140-1
Issued Patent No.: 6,810,585 B2
Issue Date: November 2, 2004

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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/067,155 Pat. No. 6,810,585	
	Filing Date	4-Feb-2002 Issued: 2-Nov-2004	
	First Named Inventor	Teresa R. HICKOK	
	Art Unit	3732	
	Examiner Name	Todd E. MANAHAN	
Total Number of Pages in This Submission	22	Attorney Docket Number	08563-0140-CIP1

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Receipt Postcard; Certificate of Mailing; Reconsideration Certificate of Correction Under 37 CFR §1.322; Copy of Letter from Correction Branch dated 09/21/2005 Continued below . . .
<input type="checkbox"/> Remarks		Copy of Preliminary Amendment as filed 08/26/2003; and Copy of Certificate of Correction as filed 08/23/2005 Certificate OCT 11 2005 of Correction

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	McNees Wallace & Nurick LLC K. Scott O'Brian, Attorney Reg. No. 42,946
Signature	
Date	October 4, 2005

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